SECRET Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010060-5



NPIC/R-1517/63 October 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

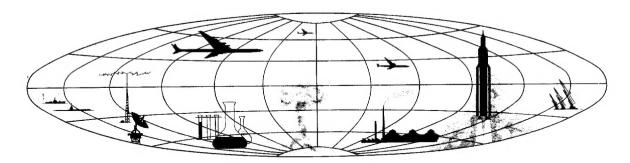
BRASS KNOB MISSION 3744 10 OCTOBER 1963





Declass Review by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010060-5 SECRET

GROUP 1
Excluded from automatic downgroding and declassification

Approved For Release 2003/02/27: CIA-RDP78B04560A001600010060-5



WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

Approved For Release 2003/02/27: CIA-RDP78B04560A001600010060-5

NPIC/R-1517/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3744, DATED 10 OCT 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

-MISSILES-

SAN JULIAN AIRFIELD SAM SITE 2205N 08408W

25X1

SITE 1 -- 6 REVETTED LAUNCHERS, AT LEAST 6 CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD POSITIONS, 3 MISSILES OBSERVED IN LAUNCH REVETMENTS, 15 TRACKED PRIME MOVERS, 4 CARGO TRUCKS, 2 VAN TRAILERS, 2 UTILITY TRUCKS, AN UNDETERMINED NUMBER OF CANVAS-COVERED VEHICLES OR PIECES OF EQUIPMENT, AND AN

| | | OCCUPIED GUIDANCE REVETMENT. SITE 2 6 UNREVETTED LAUNCH POSITIO COVERED, 2 WITH MISSILES), 3 CANVAS-C TRANSPORTERS, ONE TRANSPORTER WITHOUT LAUNCH POSITION, 15 TRACKED PRIME MOV TRUCKS, ONE VAN TRUCK, 3 VAN TRAILERS OCCUPIED GUIDANCE AREA. | OVERED MISSILE MISSILE AT PERS, 6 CARGO | |
|-----|--------|--|---|------|
| 5X1 | | | | 25X1 |
| p' | LA COL | DMA SAM SITE 2218N Ø8332W | | |
| 5X1 | | SITE ABANDONED. | I | |
| | | | | |

Approved For Release 2003/02/27 ECIA-RDP78B04560A001600010060-5

| | SIGUANEA SAM SITE 2137N Ø8257W | 7 |
|-----|--|-------|
| ** | SIX LAUNCHERS (5 REVETTED, ONE CANVAS-COVERED), 6 MISSILE TRANSPORTERS (4 CANVAS-COVERED), 13 CANVAS- COVERED PROBABLE TRACKED PRIME MOVERS, 14 CARGO TRUCKS, 7 PROBABLE VAN TRAILERS (2 COUPLED TO CARGO TRUCKS) AND AN OCCUPIED GUIDANCE AREA CONTAINING A | _ |
| | RADAR, 2 VAN TRAILERS, AND OTHER CANVAS-COVERED EQUIPMENT. A POSSIBLE TOKEN-TYPE RADAR AND A POSSIBLE ROCKCAKE RADAR ARE LOCATED JUST OUTSIDE THE RING ROAD. TWELVE FA PIECES AND 4 POSSIBLE FA PIECES ARE IN THE BARRACKS AREA. | |
| 5X1 | | 25X1 |
| | PINAR DEL RIO SAM ASSEMBLY AREA 2221N Ø8339W | |
| | NINETEEN MISSILE TRANSPORTERS (ONE WITHOUT PRIME MOVER), 2 PRIME MOVERS, 6 TRACTOR-TRAILER TRUCKS, ONE TRUCK-MOUNTED CRANE, 3 CARGO TRUCKS, AND NUMEROUS MISSILE CANISTERS OBSERVED. | |
| 5X1 | | |
| | MAJANA SAM SITE 2241N Ø8249W SIX UNREVETTED LAUNCHERS (ONE CANVAS-COVERED), 3 MISSILE HOLD POSITIONS, 2 CARGO TRUCKS, 5 PROBABLE TRACKED PRIME MOVERS, 3 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED. |]25X1 |
| 5X1 | | 25X1 |
| | LA COLOMA SAM SITE 2 2219N Ø8334W | |
| 2 | SITE CONTAINS 6 UNREVETTED LAUNCHERS (2 CANVAS-COVERED, 3 WITH MISSILES), 4 CANVAS-COVERED HOLD POSITIONS, ONE CANVAS-COVERED MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA. FACILITIES INCLUDE 6 LARGE, 6 MEDIUM, AND 2 SMALL TENTS. | |
| 5X1 | | |

Approved For Release 2003/02/27 CIA-RDP78B04560A001600010060-5

| 25X1 | TWO REVETTED LAUNCHERS, 7 MISSI (2 CANVAS-COVERED), 8 CRUISE-MI MISSILE ASSEMBLY TENT, 3 CARGO COVERED HOLD REVETMENTS AND AN APPROXIMATELY 15 PROBABLE POL TO PLACED IN A REVETMENT AT UTM 17 SHEET 3681 III, 1ST ED. | LE TRANSPORTERS SSILE CRATES, ONE TRUCKS, 2 CANVAS- DCCUPIED GUIDANCE AREA. ANKS ARE BEING | |
|-------|--|--|----------|
| | -AIRFIELDS- | | 25X1 |
| | SAN JULIAN AIRFIELD 2205N 08409W | | |
| | AIRCRAFT 2 FAGOT/FRESCO, 2 CONNECANVAS-COVERED MISSILE TRAN PROBABLE MISSILE ON TRANSPORTER | SPORTER AND ONE | 25X1 |
| | | | 25X1 |
| | PINAR DEL RIO AIRFIELD 2225N Ø8341W | | |
| 25X1 | AIRCRAFT ONE COLT. | | |
| | -PORTS- | | |
| | CIENFUEGOS PORT 2209N 08027W | | 25X1 |
| 057/4 | VESSELS 3 LARGE AND 3 SMALL | SHIPS. | |
| 25X1 | | | 25X1 |
| ž.,. | MATANZAS PORT 2303N 08134W | | |
| | THREE LARGE VESSELS OBSERVED. | | |
| 25X1 | | | |

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010060-5

NPIC/R-1517/63 25X1

LA COLOMA PORT 2214N Ø8334W NO LARGE VESSELS OBSERVED. DREDGING APPEARS COMPLETED. 25X1 -SIGUANEA BOAT BASIN 2137N Ø8258W VESSELS -- ONE KRONSHTADT-CLASS PC, ONE POSSIBLE PC, AND 2 PT. 25X1 25X1 -MILITARY ACTIVITY-PINAR DEL RIO MILITARY CAMP 2223N Ø8342W NO APPARENT CHANGE IN FACILITIES. THIRTY CARGO TRUCKS, 2 VAN TRUCKS, 6 UTILITY TRUCKS, AND 2 VAN TRAILERS OBSERVED. 25X1 25X1 SANTA FE MILITARY CAMP LUMUMBA 2142N Ø8249W TWELVE CARGO TRUCKS OBSERVED. 25X1 25X1 GUANE, MILITARY CAMP 2212N Ø84Ø8W SIXTEEN BUILDINGS, 4 PROBABLE TANKS/SP GUNS, AND 18 CARGO TRUCKS OBSERVED. 25X1 25X1 LIMONAR, TANK TRAINING AREA 2254N Ø8122W TWENTY-FIVE TANKS/SP GUNS OBSERVED. 25X1

Approved For Release 2003/02/27 CIA-RDP78B04560A001600010060-5

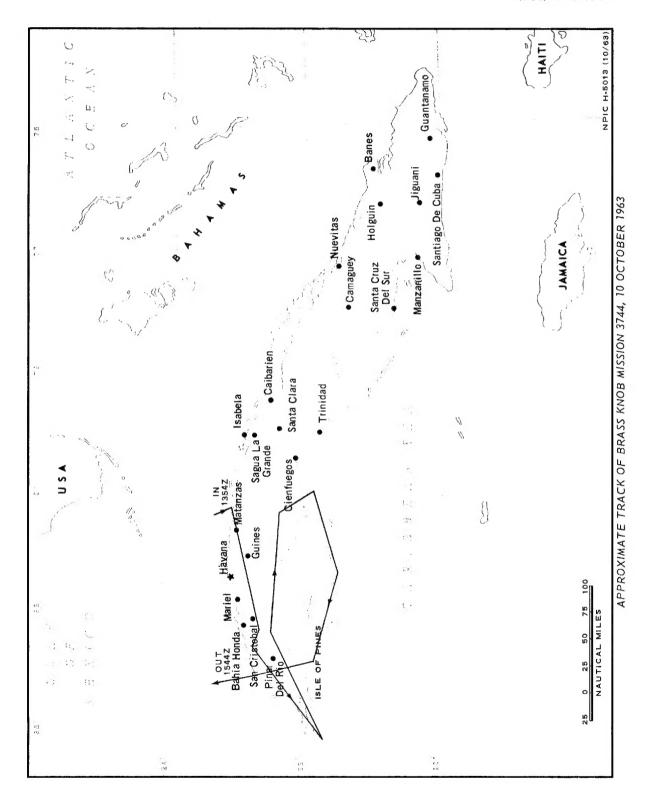
25X1

| PLAYA DE FLAMENCOS LANDING BEACH 2153N Ø8243V | a] | | |
|---|---------|--------|------|
| | | | |
| THREE TANKS/SP GUNS REMAIN AT UTM 17Q L | LP 2239 | 90. | |
| | | | |
| | | | |
| -STATUS OF OTHER TARGETS- | | | |
| -STATUS OF OTHER TARGETS | | | |
| | | | |
| THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE | | | 25X1 |
| SINCE LAST COVERAGE | | | |
| SAN CRISTOBAL MRBM SITE 1 | 224ØN | Ø8317W | |
| SAN CRISTOBAL MRBM SITE 3 | 2242N | Ø83Ø8W | |
| SAN CRISTOBAL MRBM SITE 4 | 2246N | Ø8258W | 1 1 |
| SANTA LUCIA SAM SITE | 2241N | Ø8355W | 1 1 |
| SIGUANEA AIRFIELD | 2138N | Ø8257W | 1 1 |
| SANTA LUCIA PORT | 224ØN | Ø8358W | 1 1 |
| SURGIDERO DE BATABANO PORT | 2241N | Ø8218W | 1 1 |
| GUANE AREA, PROBABLE TANK TRAINING COURSE | 2215N | Ø84Ø9W | 1 1 |
| CAYO LARGO | | Ø8129W | 1 1 |
| PLAYA COLOMBO LANDING BEACH | 2154N | Ø8246W | |
| | | |] |
| | | -> | 1 |
| THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT | 2 | 25X1 | |
| NOT INTERPRETED | | | |
| | | | |
| CIENFUEGOS SAM SITE | 22Ø2N | Ø8Ø24W | |
| GUARA SAM SITE | 2248N | Ø8213W | 1 1 |
| CORONEL PASCUAL AIRFIELD | 23Ø7N | Ø8117W | 1 1 |
| SAN ANTONIO DE LOS BANOS AIRFIELD | 2252N | Ø8231W | 1 1 |
| JOSE MARTI INTERNATIONAL AIRFIELD | 2300N | Ø8224W | 1 1 |
| JAIME GONZALES AIRFIELD | 22Ø9N | Ø8Ø25W | 1 1 |
| TRINIDAD AIRFIELD | | Ø7959W | 1 1 |
| NUEVA GERONA PORT | 2153N | Ø8248W | 1 1 |
| CASILDA PORT | | Ø7959W | |
| HAVANA PORT | 23Ø8N | Ø8221W | 1 1 |
| SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP | | Ø822ØW | I I |
| MADRUGA MILITARY AREA | | Ø8149W | I I |
| LA JUTIA AREA, MILITARY INSTALLATION | | Ø8Ø16W | |
| GUANABANA, MILITARY AREA | | Ø8132W | I I |
| ANTON RECIO, MILITARY INSTALLATION | | Ø8Ø36W | I I |
| GUANABANA AREA, MILITARY CAMP | | Ø8134W | I I |
| CEIBA MOCHA, MILITARY AREA | | Ø8142W | I I |
| JAGUA, MILITARY AREA | | Ø8Ø29W | I I |
| MATANZAS LANDING BEACH | | Ø8126W | I I |
| VARADERO I ANDING BEACH | 23Ø8N | Ø8118W | 1 1 |

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010060-5

Approved For Release 2003/02&ECRETRDP78B04560A001600010060-5

NPIC/R-1517/63



Approved For Release 2003/02/27: CIA-RDP78B04560A001600010060-5